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(54) **TECHNIQUES FOR INDICATING A USER EQUIPMENT CAPABILITY FOR LAYER 1 SIGNAL TO INTERFERENCE PLUS NOISE RATIO MEASUREMENT**

(57) Various aspects of the present disclosure generally relate to wireless communication. In some aspects, a user equipment (UE) may transmit, to a base station, information indicating a Layer 1 signal to interference plus noise ratio (LI-SINR) measurement capability of the UE. In some aspects, the information indicating the LI-SINR measurement capability may include one or

more individual configurations for one or more resources to carry a reference signal. The UE may receive, from the base station, a reference signal carried on the one or more resources based at least in part on the LI-SINR measurement capability. Numerous other aspects are provided.

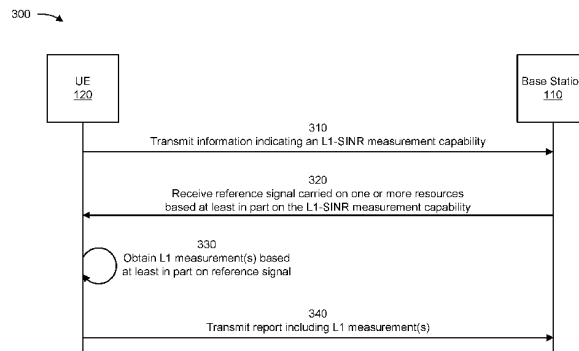


FIG. 3



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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 15 April 2024	Examiner Ruscitto, Alfredo
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 15 April 2024	Examiner Ruscitto, Alfredo
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Place of search		Date of completion of the search	Examiner
Munich		15 April 2024	Ruscitto, Alfredo
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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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